1 Mr. Stacy states there in his affidavit that 2 Albion was given exactly the same information that BellSouth has supplied to CLECs, including -- and 3 there are three things listed there, the LENS CGI specification, the EDI-PC specification, and 5 access to LENS and EDI-PC. 6 7 Is that a correct reading? That's correct. 8 Α. 9 This question is directed to 10 Mr. Runnels. Mr. Runnels, that list of three 11 things that were listed there, were you provided, 12 or to your knowledge, was Albion provided anything outside that list of three? 13 14 BY MR. RUNNELS: Not in document format. There were 15 Α. phone calls for clarification about the 16 17 documents. But there were no other documents 18 provided. 19 And these clarifying phone calls took Q. 20 place between you and the resource persons 21 listed --22 (Witness nodded head affirmatively.) A. 23 -- at the end of this document? Q. 24 That is correct. A.

Would you say that primarily most of

25

Q.

these phone questions were responded to by Alex Dizon?

A. No. In most cases, I would ask Alex if -- and Alex was just a business contact. He wasn't aware of the technical specifications. He would refer me to who he thought would help who -- I guess normally who a CLEC would go to. I'm not sure. And I would contact that person.

If that wasn't who was responsible for that, they would send me to somebody else.

Sometimes it was -- in the case of Raymond Betts, sometimes I would get answers from Carol Douglas, since she was in charge of his work.

Q. Okay.

- A. In some cases, he would call me back directly.
- Q. Okay. And you testified earlier that you did not consult with any CLECs as to the information that had been furnished to CLECs by BellSouth and if CLECs wanted to develop a similar application. Did you consult with CLECs for any reason whatsoever in connection with this project?
- A. Could you break that up into separate questions?

1	Q. Right. Yes, I'm sorry. You had
2	testified earlier, I believe, that no one from
3	Albion had contacted or consulted CLECs as to the
4	information that had been furnished to CLECs.
5	BY MR. BERMAN:
6	A. And I said
7	Q if they wanted to develop the same
8	or similar applications.
9	A. And I answered no to that.
10	Q. Right.
11	MR. ALEXANDER: I think Mr. Berman
12	answered no to that. And Mr. Runnels said he went
13	and checked the internet and saw the information
14	that was available to CLECs.
15	MR. RUNNELS: The information that we
16	had was out there on the Internet.
17	BY MR. ATKINSON:
18	Q. Okay. And my question is, did you
19	consult did anyone at Albion to your knowledge
20	consult with CLECs for any reason in connection
21	with this project?
22	BY MR. BERMAN:
23	A. No.
24	BY MR. RUNNELS:
25	A. To my knowledge that did not hannen.

1	Q. Do you know whether BellSouth ever
2	requested input from CLECs regarding the design of
3	the OP software?
4	A. I don't know that.
5	Q. Mr. Berman, do you know that?
6	BY MR. BERMAN:
7	A. I don't know that either.
8	Q. I'll direct your attention, gentlemen,
9	to page 2 of the Albion report under development
10	environment where you list out several different
11	kinds of hardware and software that were used in
12	the development process. One of the components
13	listed there is repository base development.
14	Mr. Berman, could you please identify
15	for us exactly what that is?
16	A. Repository base development is
17	effectively, the application development
18	environment that we used is built around the
19	repository of shared information in this case,
20	libraries of classes and methods and such like
21	that.
22	And so effectively, a repository based
23	environment or a development environment, it's a
24	term breed environment where you're checking

components in and out and sharing that as you

1	build that up to the final product. It's not a
2	product in and of itself.
3	Q. So this has to do with the framework of
4	libraries and classes that was considered
5	proprietary by Albion?
6	A. No. This is actually a part of the
7	actual application development environment, which
8	is Forte.
9	Q. All right. Gentlemen, I'll direct this
10	question to you one at a time. What materials, if
11	any, did you review in preparation for your
12	appearance here today?
13	A. We met with the BellSouth attorneys
14	yesterday. And basically they told us
15	explained to us what was going to happen and to
16	tell the truth. And they showed us the I've
17	seen the affidavit that was filed in I guess
18	Kentucky and one for Louisiana. We actually even
19	saw a video on doing depositions yesterday
20	afternoon.
21	Q. And that was a BellSouth produced
22	affidavit?
23	MR. ALEXANDER: I'll answer that. No.
24	It's commercially available I think this one is
25	Knowles Law Publishing.

1	MR. MERSHON: You can borrow it.
2	MR. ALEXANDER: We'll loan it to
3	Sprint.
4	MR. MERSHON: Slight charge.
5	(A discussion was had off the record.)
6	BY MR. ATKINSON:
7	Q. And, Mr. Runnels, I'll direct the same
8	question to you. Did you see anything in addition
9	to our what Mr. Berman has?
10	BY MR. RUNNELS:
11	A. I saw the same things that Greg did.
12	No more, no less.
13	Q. Mr. Runnels this may be finally, so
14	I will preface this with finally, you discussed
15	earlier today in your testimony your knowledge of
16	the testing I believe that BellSouth had done with
17	the software that they received from Albion as a
18	completed product. Is that correct? Did you
19	discuss that today?
20	A. I'm not sure. Can you rephrase that?
21	Q. Well, let me rephrase. You used the
22	phrase acceptance testing, I believe, in
23	connection with what Mr. Dizon did with the
24	completed software.

A. That is correct.

1	Q. And to your knowledge, were there any
2	other kinds or categories of testing that
3	BellSouth performed on the completed software
4	application completed by Albion?
5	A. I don't know.
6	Q. This was the only kind of testing you
7	discussed with Mr. Dizon though was the acceptance
8	testing?
9	A. That is correct.
10	MR. ATKINSON: One moment.
11	(A discussion was had off the record.)
12	MR. ATKINSON: Actually, I did mean
13	final. Thank you, gentlemen.
14	(A discussion was had off the record.)
15	MR. ALEXANDER: BellSouth will ask
16	redirect.
17	(A short recess was had.)
18	EXAMINATION
19	BY MR. ALEXANDER:
20	Q. For the record, I'm Tom Alexander,
21	representing BellSouth. And I'll be asking
22	questions redirect, I suppose, to the two
23	witnesses being deposed from Albion today. I
24	guess I'll ask Mr. Berman some of the general
25	questions about the project and information like

1 that.

Mr. Berman, I'm trying to find some notes I had. What were the amount of time that you spent, I believe -- at this point, I can't recall who asked the questions. I think it was MCI. You responded that you wrote a little bit of source code in order to interface with one of the other systems.

I don't even recall which system it was, but you did write a little bit of code; is that correct?

BY MR. BERMAN:

- A. Yes, sir.
- Q. How much -- what percentage of the code was written for the Albion -- ordering pre-ordering, the rest of them, integration interface that BellSouth hired, what percentage of the code did you write out of that?
 - A. Less than one.
- Q. Less than one percent? So it's fair to say that the majority of the code, the vast majority -- 99-point-something percent of the code was written by the programmers?
- A. That's correct. I wrote less than two hours.

Q. And other questions were asked during 1 2 cross earlier today -- I can no longer say earlier -- this morning, concerning the scope of 3 the project and how much money. And I believe we determined that between 19 and \$20,000 additional 5 over what's shown on page 1 of the Albion project 6 7 report was added to it after the April 30th, 1998 end date; is that correct? 8 9 Α. That's correct. And did that include -- the additional 10 Ο. 19 to \$20,000; did that include meetings that 11 12 Albion would have had with -- I believe someone 13 referred to auditors from BellSouth from Ernst & 14 Young? 15 A. Yes, sir. 16 And would that have also included 17

- Q. And would that have also included talking with Albion employees, talking with BellSouth employees, concerning this acceptance testing that we heard about?
 - A. Yes, sir.

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- Q. And would that also -- that additional money that's not present on page 1 of the document also include the documentation writer's time and expenses?
 - A. That's correct.

1	Q. And when we talked about the
2	documentation writer, that's someone outside of
3	Albion?
4	A. That's correct.
5	Q. That would have been money Albion would
6	have had to pay a third party?
7	A. That's correct.
8	Q. And as to the time it was completed,
9	the document shows on page 1 that it started
10	the OPII started on February 24th of 1998, and
11	completed April 30th, 1998. Was the major
12	functionality accomplished during that time
13	frame?
14	A. Yes, sir.
15	Q. And I believe you said there were
16	somebody used the term one of the attorneys for
17	the intervenors used the term for some other
18	programming type problems maybe and used the term
19	bugs. Would those have been things that were just
20	considered cleanup after a project is done?
21	A. Yes, sir.
22	Q. Is that true in other instances, other
23	projects you do for other clients?
24	A. That's true in software worldwide.

Q. So the fact that the begin date and end

1 date is listed and there is some follow-up later is not indicative of something unusual about this 2 3 project? Α. That is correct. And the scope of the original project, 5 Q. you listed that also on the executive overview on 6 The parsing of CSRs, I believe we've 7 8 heard both of you say differently, but it was at 9 the end of the project when it even first came up; is that correct? 10 11 That's correct. Α. 12 So it was not a part of your primary 13 work? 14 A. That's correct. 15 Would you describe it as a minor part, Q. 16 a small part? How would you describe it, since it 17 wasn't in the original scope of the project? 18 A. Very minor. 19 We talked about -- I guess someone ٥. 20 tried to categorize the amount of that 19 or 21 \$20,000 that was over the amount shown, the 22 120,675 that's shown on page 1, as being four 23 weeks of programming. 24 Would it be more accurate to say,

Mr. Berman, that that's really four weeks of a

1 programmer's time or someone else at Albion's time 2 doing the things that I just went over earlier, meeting with an auditor from BellSouth or talking 3 4 with BellSouth as they went through acceptance 5 testing and those type things? 6 Α. That's correct. I just want to be clear that that's not 7 8 additional programming that's taking place on this 9 main project. 10

A. Yes, sir. One thing to add, the reason why that number did not make it into this document is that our invoicing is in arrears. And so I'm not privy to that information based on when this document was due out.

- Q. There was no intention to hide this additional steps or work --
 - A. No.
- Q. -- that BellSouth actually paid Albion to perform?
 - A. No, sir.
- Q. And you were also asked questions about the documentation that BellSouth furnished to Albion. And the context was that you guys are to act or mimic, I believe I've heard several times today, as a CLEC would in developing this

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interface?

- A. That's correct.
 - Q. And you listed the documentation -- I believe counsel for AT&T attempted to insert that there was actually four documents, a LENS CGI spec for 2.0 or some earlier version than the 2.1 that's listed in your report here. Do you recall that?
 - A. Yes, sir.
 - Q. Would it be more accurate to say that that's really not -- there really are not four different documents, but one of those items was an update to one that you already had?
 - A. That's correct.
 - Q. And in fact, Mr. Runnels, did you testify earlier that nothing had changed that affected your work when you were given the updated version of the LENS CGI interface specification?

 BY MR. RUNNELS:
 - A. Yes. Actually, just as a side note,

 I've been contacted by Alex Dizon because a recent

 change has gone into LENS, apparently even newer

 specifications. And he was concerned that what we

 had done might be affected by that.

And I'm not sure what the changes were

made, but even though this newer documentation
came out, our application was still working the
way it was originally designed.

- Q. And was it your understanding,

 Mr. Runnels, that Albion was to act as a CLEC, and
 that's the way BellSouth provided documentation
 and instructions to Albion?
- A. Well, I'm not sure that we were provided the information in the same way. I don't know what process a CLEC normally goes through to get that information. I do know that the information that we were provided was no different than what would be provided to a CLEC.
 - Q. How do you know that?
- A. Mr. Dizon told me that. And actually if you go to the BellSouth interconnection web site, you can find -- provided you have access to that, you can find those documents.
- Q. Thank you, Mr. Runnels. Mr. Berman,
 I'm directing this to you. I believe in response
 to an earlier question, you indicate that the user
 interface part of the project took about, I guess,
 the first four weeks or 24, 25 percent of the
 time?

25 //

1	BY MR. BERMAN:
2	A. That's correct.
3	Q. Do you recall that? And that the time
4	spent by Albion on doing the actual integration of
5	the CGI and the EDI interfaces was about
6	75 percent of the time?
7	A. That's correct.
8	Q. All right. What percentage of the 'time
9	of that amount would you have said would have been
10	spent on parsing customer service records since it
11	came at the end of the project?
12	A. Probably less than 3 percent,
13	1 percent, very little.
14	Q. Would it be accurate to say that all
15	the source code development was done prior to
16	April 30, 1998, for the project?
17	A. Everything except possibly any code
18	that was written for that view CSR.
19	Q. When I said the project, I really was
20	referring to developing the interface that
21	Albion that you all refer to as the
22	Ordering/Pre-ordering Integration Interface, the
23	OPII software.
24	Was that all done, the code
25	development, etc., prior to April 30th, 1998?

1 A. Yes, sir.

Q. And you were asked a series of questions about the various screens that appear or windows that appear in your report. And I believe, Mr. Runnels, I heard you say something that a lot of this is done for presentation purposes.

Does that mean that there may be machine to machine interfaces that are not going to appear on these windows or screens where the user can actually see what's going on?

BY MR. RUNNELS:

- A. That's correct.
- Q. And while we're talking about these screens -- and I won't ask you about concatenated, but these are not intended to be all inclusive, or are they, of the functionality of the OPII application? From what a viewer could see?
- A. From what a viewer could see?

 Everything that a viewer can see has been shown.
- Q. Okay. But there are other activities occurring machine to machine that's not displayed?
- A. There are examples of how the interaction takes place specifically within the

1 application for retrieving a list of telephone 2 numbers, parsing that list of telephone numbers. But there's no -- there's not a listing 3 of how it's done for each type of request, like 5 address validation or services and features, 6 basically because it's all done the same way. 7 it suffices only to put one example in there. Okay. And you mentioned in your 8 ٥. 9 materials that Albion used some underlying software development tools or programs; is that 10 11 right, Mr. Berman? 12 BY MR. BERMAN: 13 Α. Our component libraries. 14 Your component libraries, I believe Q. 15 your --16 Α. Framework. 17 I think on page 2, under development Q. 18 environment, is that where those are listed? 19 A. That's correct. It's page 2. 20 Do you know whether or not -- first of 21 all, has Albion done work for other companies that 22 may use this type of underlying development 23 software?

Can you tell us some of those

24

25

A.

Q.

Yes.

1	companies?
2	A. Atlantic Mutual out of Roanoke,
3	Virginia, Liberty Mutual out of Danvers, New
4	Hampshire actually, Massachusetts, Portsmouth,
5	New Hampshire. Jack is using it at BellSouth
6	Communications Systems in Roanoke.
7	Q. And that's a separate company than the
8	work you did for
9	A. That's correct.
L 0	Q BellSouth Telecommunications
11	A. That's correct.
1 2	Q that you're discussing in this
13	deposition?
1 4	A. That's correct. So that's three
15	examples.
16	Q. Do you know whether or not, for
17	example, MCI or a company affiliated with MCI has
18	used any of this underlying development software?
19	A. Our development software?
20	Q. No. The Forte, I assume that's another
2 1	party. Microsoft NT, OS, Oracle, any of those.
22	Forte Software, Forte application development
23	environment, are those Albion's or are those
24	from
25	A. That's from Forte Software out of

1 California. 2 Do you know whether or not those are Q. available to companies like MCI? 3 Α. Yes, they are. Do you know if MCI is using that? 5 0. MRI System House is actually a Forte 6 Α. 7 Companies like Sprint, who is one of integrator. 8 our clients, is currently using Forte. Quest'LCI 9 uses Forte. U.S. West has got a very large project in Forte right now. And BellCore is 10 actually using Forte, B-e-1-1-C-o-r-e. 11 12 You mentioned that Sprint is one of Albion's client's. Are there other 13 14 telecommunications carriers that Albion has done 15 software development or programming work for? 16 Albion has worked with LCI, Quest LCI 17 now. Albion has also done work with LBDS, which 18 is now WorldCom. Albion has actually provided 19 some consulting services to AT&T Universal Card. 20 Q. If you had to characterize in a 21 sentence or less what was the main purpose of the 22 effort Albion did for BellSouth, how would you do 23 that? 24 Prove the integration viability of an 25 application on top of two pieces of functionality

that are preexisting within BellSouth and the 1 specifications exist to do that. 2 3 Is Albion willing and able to help MCI, Q. AT&T or Sprint or other carriers that may want to perform the integration of the CGI interface or 5 the EDI interface? 6 7 A. Sure. Has MCI, AT&T or Sprint or any other 8 Q. carriers that are represented by the attorneys at 9 this table asked Albion to do those functions? 10 A. No. 11 Would you have -- how long did it take 12 0. 13 to complete this project? Was it February 24 to 14 April 30 date? Is that the time frame, roughly nine weeks? 15 16 Correct. Α. 17 From your experience in doing this type 18 of work, Mr. Berman, would you describe this as an 19 extremely complicated project that Albion 20 undertook? Or what degree of difficulty in 21 comparison to other projects? 22 All software is complex. I would say 23 probably a 5 on a scale of 1 to 10. 24 Q. So medium range difficulty? 25 (Witness nodded head affirmatively.) A.

1	Q. On the subject of customer service
2	record parsing, has MCI asked, to your
3	knowledge Mr. Berman, I'll direct to this to
4	you to assist them in integration or in
5	customer service record or CSR parsing?
6	A. No.
7	Q. Did Albion electronically construct and
8	submit an order via the EDI interface as part of
9	this project?
10	A. That's correct.
11	Q. Did Albion need to use parsed customer
12	service record, CSRs, in order to accomplish
13	that?
14	A. No, sir.
15	Q. Mr. Runnels, I want to follow up on
16	some questions that were asked you about a
17	conversation you had with Mr. Turner from MCI and
18	a Mr. Alden. Was that correct, A-1-d-e-n?
19	Do you recall those questions?
20	BY MR. RUNNELS:
21	A. Yes.
22	Q. First, how many telephone calls did you
23	receive from anybody at MCI, Mr. Runnels?
24	A. There may have been a total of three.
25	I think there was the first one where Mark said

1 he wanted to set up a conference call. There may have been a second one the next day in which he 2 3 called and said that he couldn't get ahold of the 4 developer at the certain time or something like 5 that. We were dealing with different time 6 And then there was a third one where the 7 zones. actual CSR was discussed. 8 So two or three, depending on if the 9 Q. 10 second one actually occurred or not, but maybe three times you talked to someone from MCI? 11 Yeah. 12 Α. 13 Mr. Berman, how about you? How many Q. 14 CLECs called you? BY MR. BERMAN: 15 16 Α. I'll list them. I had Quest LCI call. 17 I had --18 Was that one or more calls? 0. 19 That was one phone call. At least one A. 20 phone called with Intermedia. One phone call 21 with -- well, with MCI, I had a phone call from 22 Vinnie Clemmons. 23 Who is Mr. Clemmons, to your knowledge? Q. 24 Works for MCI out of Virginia.

Was he a software type person, IS,

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Q.

1	Information Systems?
2	A. He said he was representing IS.
3	Q. Okay. Go ahead.
4	A. The second MCI phone call was from Mark
5	Turner. And there may have been one more phone
6	call with Mark. I don't remember.
7	Q. Anybody from AT&T ever call either of
8	you gentlemen?
9	A. No.
10	BY MR. RUNNELS:
11	A. No.
12	Q. Did anybody from Sprint ever call
13	either of you gentlemen?
14	A. No.
15	BY MR. BERMAN:
16	A. No.
17	Q. Would you have had any reason to call
18	anybody from AT&T or Sprint or other CLECs as a
19	part of doing your job that you were contracted
20	with BellSouth to develop the
21	Ordering/Pre-ordering Integration Interface, the
22	OPII?
23	A. No.
24	Q. Mr. Mark Turner from MCI is here today
25	attending this deposition, along with Mr. Jay

Bradbury from AT&T, observing. Have either of you 1 2 ever met with or laid eyes on Mr. Turner before 3 today? Α. No. BY MR. RUNNELS: 5 6 Α. No. Mr. Runnels, when you were asked about 7 a conversation that you had by telephone, 8 conversation you had with Mr. Turner, and it was 9 identified later Mr. Alden on your last call with 10 them, did you have any idea -- well, how long did 11 12 that call last? Let me start there. 13 I would say about 30 minutes. Rather A. short conversation. 14 15 Did they tell you the purpose of that call? 16 17 I was told that -- and I can't remember 18 if Mr. Turner had said this before I started 19 talking to the developer, but another developer, 20 Mr. Alden, had said that they were trying to parse 21 a CSR, were having trouble doing that, and had 22 heard that we could do it. 23 Did they say where they heard that? Q. 24 I didn't ask. I assumed it was from A. 25 all this kind of stuff.

1	Q. All this kind of stuff, you mean
2	regulatory type proceedings?
3	A. Yes.
4	Q. Who did most of the talking?
5	Mr. Turner or this Mr. Alden, the developer? Or
6	did they say what kind of developer Mr. Alden
7	was?
8	A. I don't remember.
9	Q. Did they say whether he worked for MCI
10	or was an outside consultant?
11	A. I don't remember.
12	Q. Who did most of the talking during this
13	conversation, the 30-minute conversation you had?
14	A. Mr. Turner introduced Mr. Alden and
15	myself to each other, kind of started the
16	conversation off. And then Mr. Alden and I talked
17	just between the two of us for most of that 30
18	minutes or however long the phone call was.
19	And at the end, he asked Mr. Turner if
20	there was anything else that we needed to clear up
21	or if there was any other points to a conversation
22	that needed to occur. Mr. Turner said that there
23	wasn't. So the phone call ended.
24	Q. So would it be fair to characterize,
25	given what you gaid We Murner started the